

**To:** Brown, Jaime[brown.jaime@epa.gov]; Bassler, Rachel[Bassler.Rachel@epa.gov]; Johnson, Mark[johnson.mark@epa.gov]; Kelley, Jeff[kelley.jeff@epa.gov]; Cassell, Peter[cassell.peter@epa.gov]; Cannon, Phillippa[Cannon.Phillippa@epa.gov]; Mitchell, James[mitchell.james@epa.gov]; Deamer, Eileen[deamer.eileen@epa.gov]  
**Cc:** Poy, Thomas[poy.thomas@epa.gov]; Bair, Rita[bair.rita@epa.gov]; Deltoral, Miguel[deltoral.miguel@epa.gov]; Porter, Andrea[porters.andrea@epa.gov]  
**From:** Rowan, Anne  
**Sent:** Mon 8/15/2016 11:11:10 PM  
**Subject:** FW: AS REQUESTED: East Chicago Drinking Water System

Mark Johnson just called to let us know that he's learned from organizers (local faith leaders) of Tuesday night's community meeting that East Chicago residents have number of questions about lead levels in their drinking water. Tinka provide me the information below.

Peter, please follow up with our drinking water folks Tuesday to draft some basic talking points / Q&A that Jaime, Mark and Rachel can use tomorrow night if/when lead/drinking water issues come up. In addition to questions about violations, exceedances and health effects, we'll need to know if 1) How many / what percentage of East Chicago's service lines are made of lead, and whether the city has a plan/ schedule to replace lead service lines? Let's try be as prepared as possible to answer any questions that we can reasonably anticipate.

Depending on the level of concern and number of questions, we may need to include this topic at our upcoming (on a date TBD) multi- government agency sponsored community meeting.

Thank you!

**From:** Hyde, Tinka  
**Sent:** Thursday, August 04, 2016 7:34 AM  
**To:** Rowan, Anne <rowan.anne@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>; Benning, Brad <benning.bradley@epa.gov>  
**Cc:** Bassler, Rachel <Bassler.Rachel@epa.gov>; Johnson, Mark <johnson.mark@epa.gov>;

Henry, Timothy <henry.timothy@epa.gov>  
**Subject:** AS REQUESTED: East Chicago Drinking Water System

Sorry Anne – I didn't get your message until this morning. Below is the information on the status of the E. Chgo DW plant. Let us know if you have questions.

**From:** Bair, Rita  
**Sent:** Monday, August 01, 2016 3:49 PM  
**To:** Hyde, Tinka <hyde.tinka@epa.gov>  
**Cc:** Henry, Timothy <henry.timothy@epa.gov>; Poy, Thomas <poy.thomas@epa.gov>  
**Subject:** East Chicago Drinking Water System

Here are some factoids about East Chicago's Water System that you asked for.

- The East Chicago Water Works (IN5245012) is a surface water system utilizing Lake Michigan water that serves 29,500 people.
- The last violation they had was a DBP M&R violation in the first quarter of CY2016.
- In 2015 they had a treatment technique violation for the month of June for an IESWTR filter violation. The violation was returned to compliance on 8/4/15. No other violations have occurred since 1994.
- The last lead and copper sampling was done for the 2012-2014 time period. There have been no ALEs. (NOTE: The LCR AL is .015 mg/l or 15 ppb) A copy of the lead results dating back to 1995 are below.

Let me know if you need anything else.

Monitoring Period	Monitoring Period End Date	Number of	Measure (mg/l)	Water System Facility	Date Summary	Analyte
----------------------	----------------------------------	--------------	-------------------	-----------------------------	-----------------	---------

Begin Date		Samples		State Asgn ID No.	Received	
01-01-2012	12-31-2014	30	.0078	DS001	08-26-2014	Lead
01-01-2011	12-31-2013	30	.0036	DS001	08-02-2011	Lead
01-01-2008	12-31-2010	30	.0077	DS001		Lead
01-01-2005	12-31-2007	30	.005	DS001		Lead
01-01-2002	12-31-2004	30	.0037	DS001		Lead
01-01-1999	12-31-2001	30	.0005	DS001		Lead
01-01-1996	12-31-1996	30	.012	DS001		Lead
01-01-1995	12-31-1995	30	.012	DS001		Lead